

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently amended): A data transmission apparatus in a data processing device, comprising:

a user identification selection unit configured to select user identification data including an operator ID for using the data processing device and owner IDs for giving authorization to access ~~an~~ corresponding image data captured by the data processing device; and

a user management unit configured to allocate the selected user identification data to the corresponding image data and store the selected user identification data allocated to the corresponding image data along with the corresponding image data in a storage device each time the corresponding image data is captured,

wherein the user identification data is selected by the identification selection unit before the capture of the corresponding image data by the data processing device is started.

Claim 2 (Currently amended): The data transmission apparatus according to Claim 1, wherein the user management unit allocates a plurality of user identification data as the selected user identification data allocated to the corresponding image data and stores the plurality of user identification data in the storage device with the corresponding image data each time the corresponding image data is captured.

Claim 3 (Currently amended): The data transmission apparatus according to Claim 1, wherein the user management unit reads out the corresponding image data corresponding to

the user identification data selected by the user identification selection unit from the storage device.

Claim 4 (Currently amended): The data transmission apparatus according to Claim 2, wherein the user management unit reads out the corresponding image data corresponding to the plurality of user identification data selected by the user identification selection unit from the storage device.

Claim 5 (Original): The data transmission apparatus according to Claim 4, wherein the user management unit shifts a sequence of reading of one of the plurality of user identification data.

Claim 6 (Original): The data transmission apparatus according to Claim 2, wherein the user management unit reads out the plurality of user identification data in one of chronological or reverse chronological order from the storage device.

Claim 7 (Currently amended): The data transmission apparatus of claim 1, wherein said data processing device is an image forming apparatus including a touch panel including a plurality of input history buttons and a start key,

wherein said user identification selection unit is displayed on the touch panel and said user management unit is further configured to allocate a plurality of user identification data as the selected user identification data allocated to the corresponding image data and store the plurality of user identification data and the corresponding image data in a storage device each time image data is captured,

wherein each of the plurality of input history buttons are assigned to one of the plurality of user identification data and the start key determines a final selection of user identification data when depressed.

Claim 8 (Original): The data transmission apparatus according to Claim 7, wherein the user management unit updates one of the plurality of user identification data stored in the storage device to one of enable and disable states when corresponding one of the plurality of input history buttons is depressed.

Claim 9 (Currently amended): The data transmission apparatus according to Claim 1, wherein the user management unit inhibits storing new user identification data when the new user identification data is same as one of a plurality of user identification data that has already been stored in the ~~stored~~ storage device.

Claim 10 (Currently amended): A data transmission method for a data processing device comprising:

selecting user identification data including an operator ID for using the data processing device and owner IDs for giving authorization to access ~~an~~ corresponding image data captured by the data processing device;

starting capture of the corresponding image data by the data processing device after the step of selecting the user identification data;

allocating the user identification data selected in the step of selecting the user identification data to the corresponding image data each time the corresponding image data is captured; and

storing the user identification data allocated to the corresponding image data along with the corresponding image data in a storage device.

Claim 11 (Currently amended): The method according to Claim 10, wherein the step of allocating comprises allocating a plurality of user identification data to the corresponding image data each time the image data is captured and the step of storing the user identification data comprises storing the plurality of user identification data along with the corresponding image data in the storage device.

Claim 12 (Currently mended): The method according to Claim 11, further comprising:

reading out the corresponding image data ~~corresponding to the plurality of user identification data selected in the step of selecting~~ from the storage device based on the plurality of user identification data.

Claim 13 (Original): The method according to Claim 12, further comprising:
shifting a sequence of reading of one of the plurality of user identification data.

Claim 14 (Original): The method according to claim 11, further comprising:
reading out the plurality of user identification data in one of chronological or reverse chronological order from the storage device.

Claim 15 (Currently amended): The data transmission method of claim 10, wherein said data processing device is an image forming apparatus including a touch panel including a plurality of input history buttons, comprising:

displaying a user identification selection unit on the touch panel and using the displayed user identification selection unit to select the user identification data;

allocating a plurality of user identification data to the image data each time the corresponding image data is captured;

storing the plurality of user identification data and the corresponding image data in a storage device; and

assigning each of the plurality of input history buttons to one of the plurality of user identification data.

Claim 16 (Original): The method according to Claim 15, further comprising:

updating one of the plurality of user identification data stored in the storage device to one of enable and disable states when corresponding one of the plurality of input history buttons is depressed.

Claim 17 (Original): The method according to Claim 10, wherein the step of storing inhibits storing new user identification data when the new user identification data is same as one of a plurality of user identification data that has already been stored in the storage device.

Claim 18 (Currently amended): An image processing apparatus, comprising:

a scanner configured to be enabled to perform a scanning operation to read an image on a document and generate an image data corresponding to the image on the document ;

a storage device configured to store the image data generated by the scanner; and

a user identification ~~setting~~ selecting unit configured to ~~set~~ select an operator ID for an operator who uses said scanner to read the image, and at least one of owner IDs for owners

who are authorized to access the image data stored in said storage device prior to the scanner being enabled to perform the scanning operation,

wherein said storage device stores the operator ID and the owner ID corresponding to the image data generated by the scanner along with the image data generated by the scanner.

Claim 19 (Currently amended): An image processing method, comprising:

starting a scanner operation of reading an image on a document by a scanner;

generating an image data corresponding to the image on the document from the scanner operation;

setting selecting an operator ID for an operator who uses the scanner to read the image, and at least one of owner IDs for owners who are authorized to access the image data prior to starting the scanner operation; and

storing the image data generated by said generating step[,] and together with the operator ID and the owner ID corresponding to the image data[,] set selected by said setting selecting step.